PTO/SB/05 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY			Attorney Docket No.		No.	R2184.0066/P			066-A	a.	
			First II	nventor	r Tad		nori R	yu		S	
PATENT APPLICATION TRANSMITTAL				AT COMMAND AN			NALYZING DEVICE			7858 L	
(Only for new nonprovisional applications under 37 CFR 1.53(b)) Exp				Express Mail Label No.						178	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.				MS Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450 CD-ROM or CD-R in duplicate, large table or							
2.	nit an original, cant claims 37 CFR 1.2' iffication ared arranger escriptive title ross Referent tatement Reg eference to sir a computer ackground of rief Summary rief Descriptic etailed Description betract of the ring(s) (35 L claration Newly exect Copy from a for continuation of the computer ackground of the ring(s) (35 L claration Newly exect Copy from a for continuation of the same of the computer of the ring section of the computer of the same of the computer of the same of the continuation of the same of the sa	I (Total Pages 3) ment set forth below) of the invention oe to Related Applications arding Fed sponsored R & D equence listing, a table, program listing appendix the Invention of the Invention of the Invention of the Drawings (if filed) iption Disclosure J.S. C. 113) [Total Sheets [Total Sheets] Lited (original or copy) a prior application (37 CFR 1.63(d)) on/divisional with Box 18 completed) LON OF INVENTOR(S) tatement attached deleting inventor(s) a the prior application, EFR 1.63(d)(2) and 1.33(b).	7] 4]	o. <i>(if a_i</i>	Compute leotide ai pplicable, Comp pecificatie i. Stater ACCO Assignm 37 CFR (when the English in Stateme Prelimin Return F (Should Certified) Nonpubli	er Progrand/or Am, all nece uter Rea on Seque CD-ROI ments ver DMPAN and Tanslation Discleration Discleration Discleration Page 3.73(b) Sacre is an Translation Discleration Page 3.73(b) Sacre is an Translation Discleration Page 3.73(b) Sacre is an Translation Discleration Discleration Page 3.73(b) Sacre is an Translation Discleration Discleration Sacre is an American Discleration Sacre is an American Discleration Sacre is an American Discleration Disclerat	am (Apperino Acid Sissary) dable Fore Listing M or CD-Infrying ide YING A ers (cover Statement or assigned on Documousure PTO-144 and ment control of the country in the	ndix) Sequerm (Congorn (Congor	ence Submission RF) Expires); or ii. Pape of above copies ICATION PARTS et & document(s)) Power of Attorney (if applicable) Copies of IDS Citations	r ——	
18. If a CONT specification for X Conti Prior application For CONTINU under Box 5b, reference. The	INUING AF billowing the inuation ation inform ATION OR is consider is consider incorporat DICK Mark 2101	DIVISIONAL APPS only: The entired a part of the disclosure of the accion can only be relied upon when a part of the accion can only be relied upon	t under 37 n-in-part (6 hulam: e disclosu companyin portion has	CFR 1.76: CIP) of pri ali re of the pri g continuati s been inadv	or application or application or divide the control of the control	ation No. Art Unit ation, froisional apomitted from	: m which a pplication rom the s	an oa and ubmi	09/479,889 2631 th or declaration is supplied is hereby incorporated by	-	
Country			lephone	(202) 785-9700				ax	(202) 887-0689		
Name (Print/Type) Signature		Mark J. Thronson Michael Beroman		Registration No. (At			. (Attorney/Agent)		33,082 42,318 8 DEC 2003		



PTO/SB/17 (10-03)

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		Complete if Known						
FEE TRANSMITTAL	1	Application Number				Not Yet Assigned		
for EV 2004		Filing Date				Concurrently Herewith		
for FY 2004		First Named Inventor			ntor	Tadanori Ryu		
Effective 10/01/2003, Patent fees are subject to annual revision.		Examiner Name				Not Yet Assigned		
Applicant claims small entity status. See 37 CFR 1.27		Art Unit				N/A		
TOTAL AMOUNT OF PAYMENT (\$) 770.00		- Automic					066/P066-A	
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)							
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Name USNINSKY LLP The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge sheet.	 late provisi 	onal filing fee or cover	
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FEE CALCULATION	1251	110	2251	55	Extension	for reply withi	n first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension	for reply withi	n second month	
Large Entity Small Entity	1253	950	2253	475	Extension	for reply withi	n third month	
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,480	2254	740	Extension	for reply withi	n fourth month	
1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension	for reply withi	n fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of A	ppeal		
1003 530 2003 265 Plant filing fee .	1402	330	2402	165	Filing a brid	ef in support o	of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request fo	r oral hearing	l	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to	institute a put	olic use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to	revive – unav	oidable	
	1453	1,330	2453	665	Petition to	revive - uninte	entional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue	e fee (or reiss	ue)	
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issu	ue fee		,
Total Claims 1 -20** = x = 0.00	1503	640	2503	320	Plant issue	fee		
Independent 1 -3** = x = 0.00	1460	130	1460	130	Petitions to	the Commis	sioner	
Multiple Dependent =	1807	50	1807	50	Processing	fee under 37	CFR 1.17(q)	
Large Entity Small Entity	1806	180	1806	180	Submission	of Information	on Disclosure Stmt	
Fee Fee Fee Fee Fee Description	8021	40	8021	40	Recording	each patent a	ssignment per	
- Code (\$)				-10			of properties) final rejection	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1809	770	2809	385	(37 CFR 1.		mai rejection	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385		dditional inve		
1204 86 2204 43 ** Reissue independent claims	1801	770	2801	385			Examination (RCE)	
over original patent	1802	900	1802	900		r expedited e	xamination	
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**or number previously paid, if greater; For Reissues, see above	Redu	iced by B	sasıc Fi	lling Fee	Paid	SUBTO	TAL (3) (\$)	0.00
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Mark J. Thronson Michael Bergman		ration No. ey/Agent)		,082		Telephone	(202) 775-4742	
iviicitaei bergittari	,,	y/Agent) 42,318						
Signature						Date	0 8 DEC 2003	
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Docket No.: R2184.0066/P066-A (PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Tadanori Ryu, et al.

Application No.: Not Yet Assigned

Confirmation Number:

Art Unit: N/A

For: AT COMMAND ANALYZING DEVICE

Examiner: Not Yet Assigned

SUBMISSION OF FORMAL DRAWINGS

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Submitted herewith is one set (7 sheets, figures 1-7) of formal drawings for filing in the above-identified patent application. Kindly substitute the enclosed formal drawings for the informal drawings submitted with the originally filed application.

Dated:

0 8 DEC 2003

Respectfully submitted,

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Registration No.: 33,082

Michael Bergman

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